

REVISIONS			
DESCRIPTIONS	BY	DATE	APPROVED

  

## URBAN ROAD DESIGN STANDARDS

	LOCAL	COLLECTOR/INDUSTRIAL	ARTERIAL
DESIGN SPEED MIN. (MPH)	25 (40.5km)	35 (56.3km)	45 (72.4km)
HORIZONTAL GEOMETRY			
MINIMUM CURVE RADIUS (FT)	250 (76.2m)	300 (91.4m)	1000 (304.8m)
MIN. SIDEWALK UNOBSTRUCTED WIDTH (FT)	4 (1.2m)	4 (1.2m)	4 (1.2m)
CURB RETURN RADIUS (FT)	15+ 20 (4.6m)	20 (6.1m)	30 (9.1m)
VERTICAL GEOMETRY			
MAXIMUM GRADE (%)	15%	10%	8%
MINIMUM GRADE (%)	1.0%	1.0%	1.0%

  

**NOTES:**

1. THE CITY STANDARD MINIMUM GRADE IS 1% . GRADES LESS THAN 1% MUST HAVE PRIOR APPROVAL FROM THE CITY ENGINEER.
2. DESIGN SPEEDS GREATER THAN SHOWN ON THIS CHART MAYBE REQUIRED BY THE CITY ENGINEER.

  

\* FOR ALTERNATIVE LOCAL SECTION STD. A-6 ONLY

  

DRAWN BY: C.A.C.	CITY OF PASO ROBLES ENGINEERING DIVISION	DRAWING NO.
DESIGNED BY:		
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